Date: User: Wednesday, 24/09/2008 12:48:00 PM

Julie Lecocq

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

: 42270

Job Number : 10374 **Estimate Number**

P.O. Number

This Issue

Prsht Rev.

First Issue

Previous Run

: 24/09/2008

: NC

: // : 37881 Type

S.O. No. :

MACHINED PARTS

Part Number

Drawing Name

Drawing Number

: D31375 : D3137 REV E

: WASHER

: N/A Project Number

: F

Drawing Revision

Material **Due Date**

: 31/10/2008

Qty:

50 Um:

Each

Written By Checked & Approved By

Comment

Est Rev B 08.07.03 ECN1207

EC verified by DD

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6R0750

6061-T6 Round Bar .750"



Comment: Qty.:

0.0218 f(s)/Unit Total:

1.0920 f(s)

6061-T6 Round Bar 0.75"

Material: 6061-T6 Aluminum Bar Ø.750"

(QQ-A-200/8 or QQ-A-225/8) Batch: _M 10947

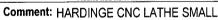
2.0 HARDINGE

(M6061T6R.7500)

HARDINGE CNC LATHE SMALL







1-Machine as per Folio FA471 and Dwg D3137

2-Identify as D3137-5

3-Deburr





3.0

QC2

INSPECT PARTS AS THEY COME OFF MAC



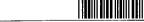
Comment: INSPECT PARTS AS THEY COME OFF MACHINE



4.0

QC8

SECOND CHECK





Comment: SECOND CHECK

HAND FINISHING RESOURCE #1



HAND FINISHING1



Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1



Dart Aerospace	Ltd	
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	. copaco.	_0								
W/O:			WC	ORK ORDER CHANG	ES					
DATE	STEP	PRO	OCEDURE CHA	NGE	E	у	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						-				
Part No	:	PAR #:	Fault Cate	gory:	NCR:	Yes N	lo DQA	·	Date:	
	Res	solution:	Disposition	n:	_ QA: N	/C Clo	sed:		Date: _	
NCR:		,	WORK ORD	ER NON-CONFORMA	NCE (NCR)				
DATE	CTED	Description of NC		Corrective Action Section			Verifica	ation	Approval	Approval
DATE	SIEP	STEP Section A	Initial Chief Eng	Action Description Chief Eng		ign & Date		Chief Eng	QC Inspector	
										
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				,						
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NOTE: Date & initial all entries

Date: ·User: Wednesday, 24/09/2008 12:48:00 PM

Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: WASHER

Job Number: 42270

Part Number: D31375

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION

POWDER COAT/CHEMICAL CONVERSION



7.0

Comment: INSPEC QC5

INSPECT WORK TO CURRENT STEP





8.0

Comment: Inspect work to Step 7 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock Location: 23



9.0

QC21



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



08/w/09/8) U S8. AD-09

Dart Aerospace	Ltd	
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W/O:			WC	RK ORDER CHANG	ES					
DATE	STEP	PROCEDURE CHANGE				Зу	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #:	Fault Cate	gory:	_ NCR:	Yes N	o DQ	A :	Date:	· · · · · · · · · · · · · · · · · · ·
	R	esolution:	Dispositio	າ:	_ QA: N	/C Clos	sed:		Date: _	
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (NCR)				
D.47F	OTED	Description of NC	Corrective Action		Section B		Verification		Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti		Chief Eng	QC Inspector
									,	
								·		
		·								
							}			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	42270	
Description: Washer	Part Number:	D3137-5	
	ب		
Inspection Dwg: D3137 Rev: E		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype								
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments		
0.740	+/-0.010	.738	1					
Ø0.257	+0.005/-0.000	258						
Ø0.500 x 100°	+/-0.010	D.500×100	5					
Ø0.360	+/-0.010	362						
0.080	+/-0.010	.077	//		•			
0.200	+/-0.010	-195						
Ø0.650	+0.000/-0.010	0,650			_			
						,		
						•		
		-						

<u> </u>			
Measured by: SN	Audited by:	Prototype Approval:	N/A
Date: 8/10/01	Date: 04/10/05	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	04.11.12	New Issue	KJ/JLM ,	1
В	06.03.15	Ø0.650 dimension added; Ø0.660 dimension removed	KJ/JLM	

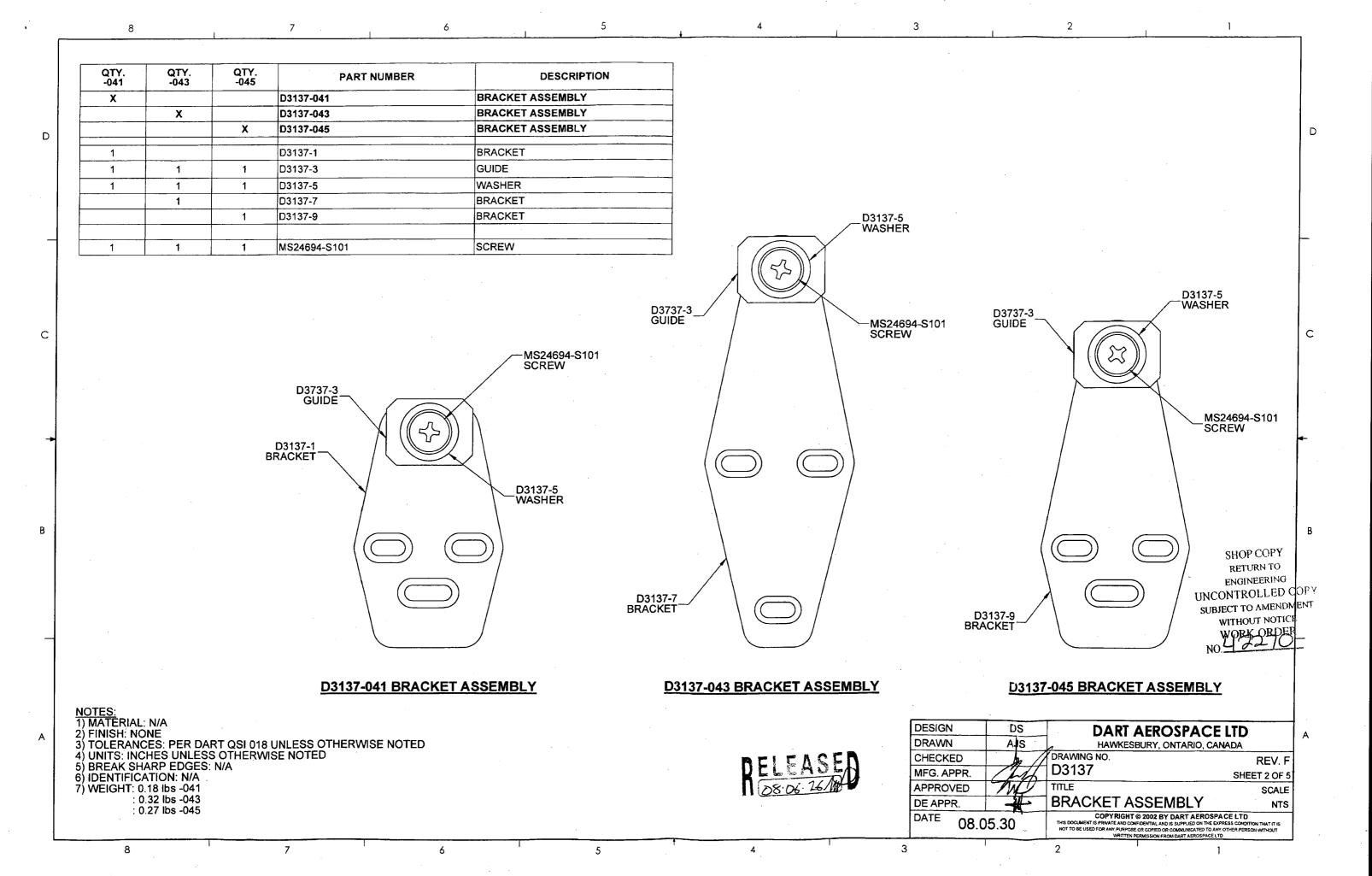
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WORK OF DER
NO 12210 **D3137-043 BRACKET ASSEMBLY D3137-041 BRACKET ASSEMBLY D3137-045 BRACKET** REDRAWN & REFORMATTED IN SOLIDWORKS. SHEET 3 ZONE A,5 DIM 2.36 WAS 2.48, ZONE A,4 0.480 DIM WAS 0.605, ZONE A 8 0.67 DIM WAS 0.79, ZONE B,5 4.850 DIM WAS 4.975 & ZONE B8 5.29 DIM WAS 5.41. REASON: PART TRIMMED DUE TO INTERFERENCE WITH EXECUTIVE INTERIOR. 08.05.30 AJS ADD -045 RF 05.11.23 RE-DESIGN D3137-5; CHANGE DIMS DS 04.11.03 ADD -043 DS 03.08.15 ADD RIDGES; ADD MATERIAL PROP В DS 03.01.16 Α **NEW ISSUE** DS 02.04.17 REV. DESCRIPTION DATE DESIGN DS DART AEROSPACE LTD HAWKESBÜRY, ONTARIO, CANADA DRAWN AJS CHECKED DRAWING NO. REV. F D3137 MFG. APPR. SHEET 1 OF 5 TITLE APPROVED SCALE BRACKET ASSEMBLY DE APPR. NTS

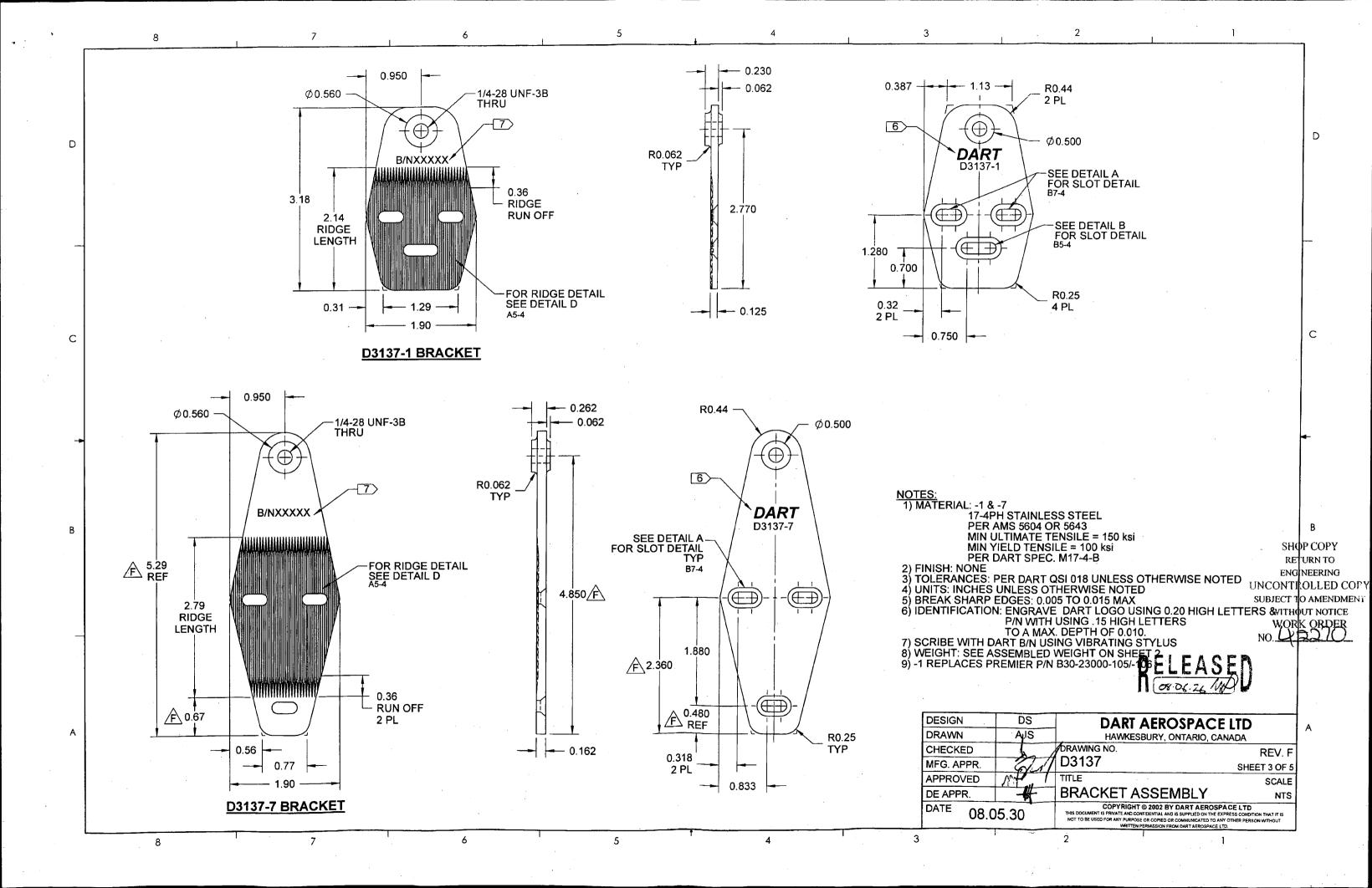
DATE

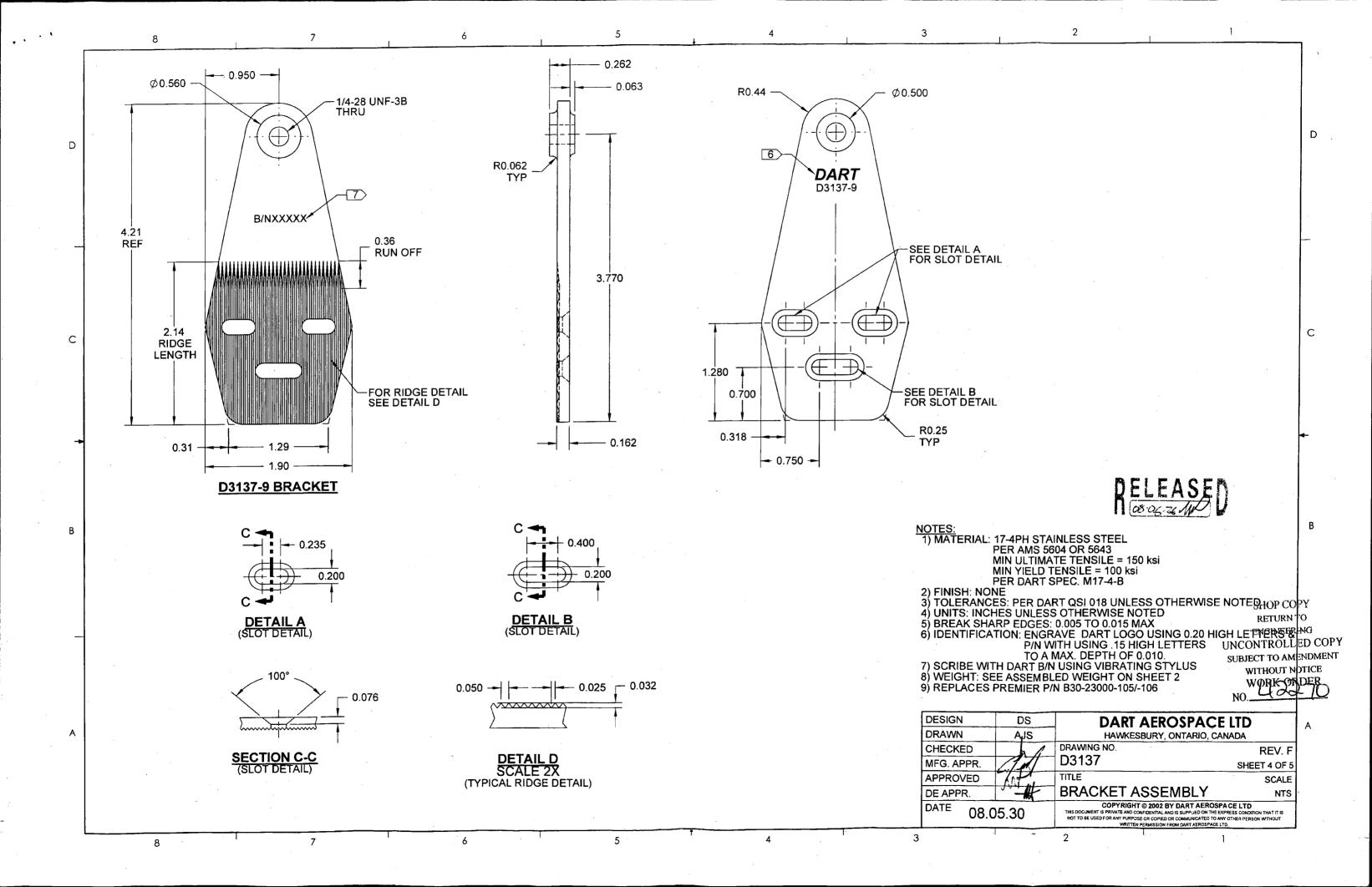
08.05.30

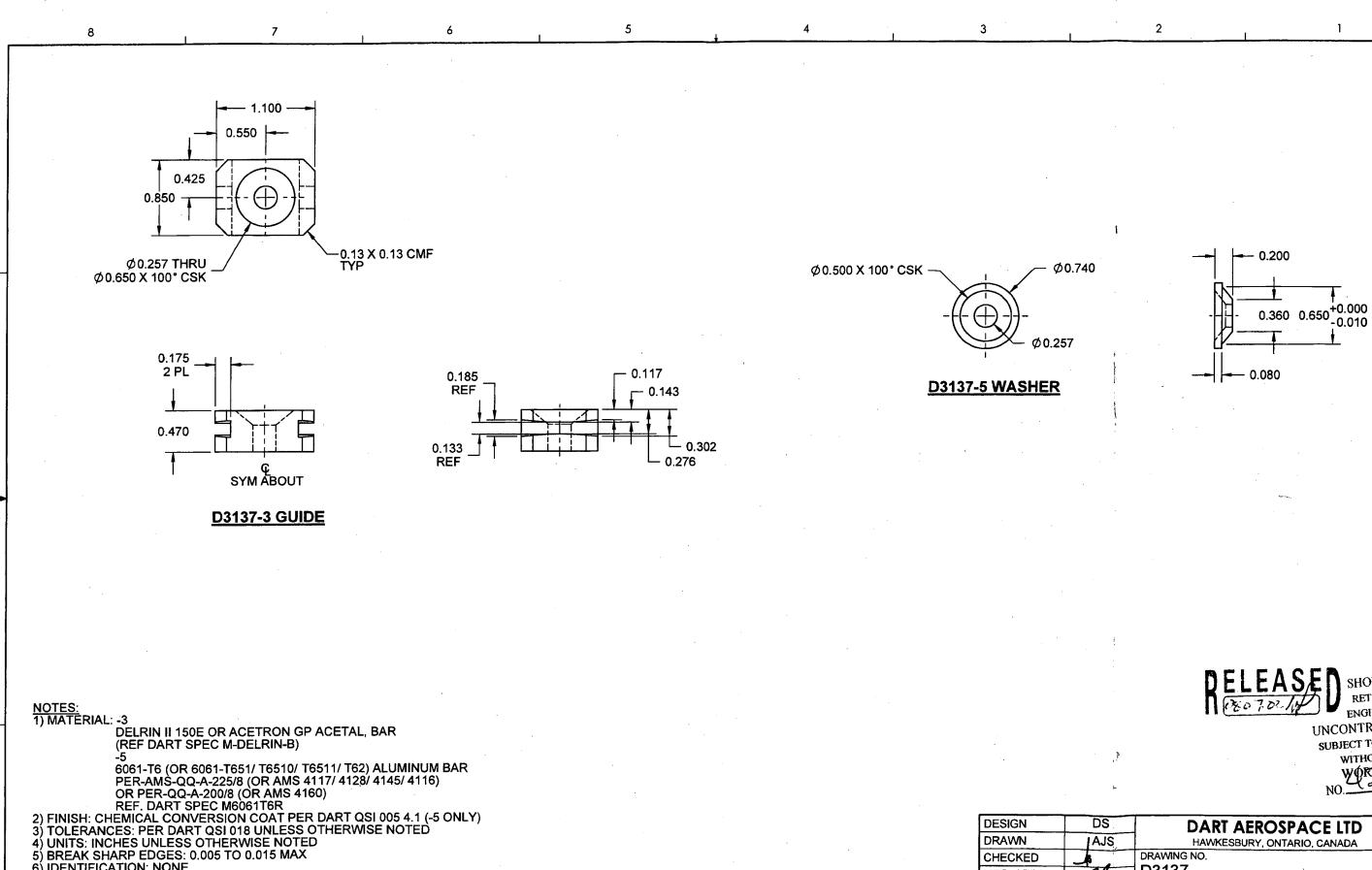
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DESIGN DS DART AEROSPACE LTD DRAWN IAJS HAWKESBURY, ONTARIO, CANADA CHECKED DRAWING NO. REV. F D3137 MFG. APPR. SHEET 5 OF 5 APPROVED TITLE SCALE **BRACKET ASSEMBLY** DE APPR. NTS COPYRIGHT © 2002 BY DART AEROSPACE LTD

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-5 REPLACES PREMIER P/N B30-2300-209

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